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April 21, 1997

Commissioner of Patents and Trademarks
 Washington, DC 20231

I hereby certify that this correspondence and identified enclosures is being deposited April 21, 1997 with the United States Postal Service "Express Mail Post Office to Address" service, No. EH124696570US, under 37 C.F.R. § 1.10, addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Julie L. Gutierrez

Subject: Transmitting New Patent Application for Filing

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: Edward W. Liu

Entitled: NOISE CANCELLATION IN MIXED SIGNAL ENVIRONMENT

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity		Other Than Small Entity	
Basic Fee				\$385.00		\$770.00
Total Claims	19 - 20 =	0	0 x \$11=	0	x\$22=	0.00
Ind. Claims	6 - 3 =	3	0 x \$40=	0	x\$80=	240.00
Multiple Dependent Claims			0+\$130=	0	+\$260=	0.00
TOTAL						\$1,010.00

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Enclosed are the following:

1. 17 pages of specification, claims and abstract;
2. 4 pages of drawings;
3. Originally Executed Declaration and Power of Attorney;
4. Originally Executed Assignment with Form PTO 1595;
5. Check in the amount of \$1,010.00 to cover filing fees; and
6. Check in the amount of \$40.00 to cover recordation fees.

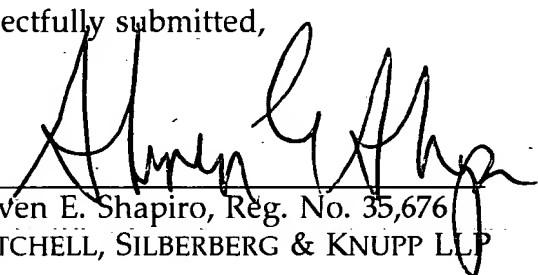
The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-3735. A duplicate copy of this sheet is enclosed.

- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 C.F.R. 1.17.

It is respectfully requested that the Commissioner accord the enclosed patent application a filing date and serial number.

Respectfully submitted,

By _____
Steven E. Shapiro, Reg. No. 35,676
MITCHELL, SILBERBERG & KNUPP LLP



Dated: April 21, 1997